

CLAIMS

1. Device allowing able-bodied or handicapped persons to learn to practise roller skating, skateboarding, ice skating, skiing on snow and on artificial pistes, swimming and horse riding, characterised in that it comprises carriers (1) or (27) which are composed of posts (5) or (29) which support cross-pieces (2) or (28), under which rails (11) and (34) are held, on which roller type carriages (20) or (54) can move freely and with a rolling action, to which carriages there are attached the straps (35) or (53) which are connected to the harnesses (40) or (52), obstacles (42) or (43) which are arranged or provided under the rails (11) or (34), seats (44) which are each provided with two hollow indentations (45) having an inclined bottom, allowing the persons to put on their skates and to attach their strap (35) or (53) to the harness (40) or (52), signalling strips (51) which are arranged on the ground and which serve to guide the partially sighted or blind persons, a device (46) which comprises a sensor (47) which activates an audible signal (49), whose tone is different depending on the type of obstacle (42) or (43), carriages (54) having inclined plates (55) and (56) which hold the straps (53) connected to the attachment points (41) of the harnesses (52).
2. Device according to claim 1, characterised in that the posts (5) can be replaced with posts (29) which hold a self-supporting cross-piece (28).
3. Device according to claim 2, characterised in that the posts (5) or (29) can be telescopic with locking in the desired position.
4. Device according to claim 1, characterised in that the rails (11) and (34) can be curved in accordance with more or less large radii.

5. Device according to claim 1, characterised in that the rails (34) are curved and substantially conform to the shape of the obstacles (42) and (43).
10. 6. Device according to claim 1, characterised in that the carriages (20) and (54) are in two portions which are kept assembled by the bolts (25), allowing them to be mounted directly on the rails (11) or (34).
15. 7. Device according to claim 6, characterised in that the carriages (20) or (54) are motorised and remote-controlled.
8. Device according to claim 1, characterised in that the straps (35) and (53) comprise a resilient portion.
20. 9. Device according to any one of the preceding claims, characterised in that a low seat (44) is provided with two hollow indentations (45) having an inclined bottom allowing the skates to be held.
25. 10. Device according to any one of the preceding claims, characterised in that an audible signal which is activated when the user passes is arranged at a given distance from each obstacle (42) or (43).
30. 11. Device according to any one of the preceding claims, characterised in that signalling strips are arranged on the ground.
35. 12. Device according to any one of the preceding claims, characterised in that the person uses two straps (53) which are each connected to a carriage (54), each carriage (54) running on a different assembly of rails (11) and (34).
13. Device according to any one of the preceding claims, characterised in that a device (46) emits an audible signal (49)

having a different tone depending on the type of obstacle (42) or (43).